

THE COMMISSIONER FOR PATENTS

PATENT

Dear Sir:

Transmitted herewith for filing is the Patent Application of Inventors:

- (1) Namik Hrle
- (2) Jeffrey William Josten
- (3) Thomas Majithia
- (4) James Zu-chia Teng



Title: DBMS Backup without Suspending Updates and Corresponding Recovery Using Separately Stored Log and Data Files

Enclosed with the Patent Application are:

- 5 Sheet(s) of XX formal informal drawing(s)
- 2 Declaration and Power of Attorney

The filing fee has been calculated as shown below:

(Col. 1)			(Col. 2)		THER THAN A MALL ENTITY
FOR:	NO. FILED		NO. EXTRA	RATE	FEE
BASIC FEE					\$ 750
TOTAL CLA	AIMS 33	- 20 =	13	x 18 =	\$234
INDEP. CLA	AIMS 4	- 3 =	1	x 84 =	\$ 84
i				TOTAL	\$1068

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- X The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0460 A duplicate copy of this sheet is attached.
 - X Any additional filing fees required under 37 CFR 1.16.
 - X Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

G. Marlin Knight

- Attorney for Applicants, Reg. No. (#33,409)

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EXPRESS MAIL CERTIFICATE

I hereby certify that the paper(s) referenced above is (are) being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to Mail Stop Patent Application, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

"Express Mail" no.: ER 204543674 US Date of Deposit: June 19, 2003

Person mailing paper/fee: G. Marlin Knight